Claims

1. Device for biomechanical stimulation, comprising a base plate, a pedestal connected with said base plate and a platform connected to said pedestal via a driving unit, characterised in that said platform during usage executes a circular or elliptical movement about an axis which is located outside of the centre of gravity of the platform, thereby undergoing a parallel displacement.

2. Device according to claim 1, wherein said platform has an ergonomic form and a lower surface area than the surface of the base plate.

3. Device according to claim 1, wherein said platform is brought into a circular or elliptical movement by means of an eccentric drive.

4. Device according to claim 1, wherein said base plate is fixed by applying a weight.

5. Device according to claim 1, wherein wheels are provided for transport of said device.

6. Device according to claim 1, wherein said wheels are provided in the vicinity of the connection of pedestal and base plate.

7. Device according to claim 1, wherein units for controlling said device are provided at the pedestal.

8. Method for biomechanical stimulation of muscles, said method comprising the step of applying biomechanical stimulation by means of a device according to claim 1.

9. Method of increasing the blood circulation of a body part, said method comprising the step of increasing said blood circulation by means of a device according to claim 1.

10. Method of build-up of muscles, said method comprising the step of building up muscles by means of a device according to claim 1.